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13. ABSTRACT (Maximum 200 words)

Environmental awareness and stewardship were not priorities in Army installations and operations until the 1990s. Today's public environmental awareness and growing concern for public health and natural resources have called into question some past training practices as potential sources of environmental contamination at military installations. One such installation with a legacy of environmental contamination is Massachusetts Military Reservation (MMR). Located on Cape Cod, Massachusetts, MMR has served as a military training facility for over ninety years. Analysis of the MMR legacy is critical for two reasons: (1) past training and safety procedures caused contamination that spread beyond installation boundaries via an underlying sole-source aquifer; and (2) Army handling of this legacy ultimately resulted in an EPA Administrative Order that indefinitely suspended artillery, mortar, and demolition training at MMR. The ultimate lesson of MMR is that it is impossible to sustain a well-prepared Army without environmental stewardship.

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